

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Chuong Ngoc Ngo, et al.  
For: FULL MESH LSP AND FULL MESH T  
LDP PROVISIONING BETWEEN  
PROVIDER EDGE ROUTERS IN  
SUPPORT OF LAYER-2 AND LAYER-3  
VIRTUAL PRIVATE NETWORK  
SERVICES  
Serial No.: New  
Filed : March 25, 2004  
Art Unit : Unassigned  
Examiner : Unassigned  
Attorney Docket No. : ALC 3121

Assistant Commissioner for Patents  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted:

- under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- under 37 CFR 1.97(c) together with either a:  
 Certification under 37 CFR 1.97(e), or  
 a \$180.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- under 37 CFR 1.97(d) together with a:  
 Certification under 37 CFR 1.97(e), and

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- a petition under 37 CFR 1.97(d)(2)(ii), and
- a \$180.00 petition fee set forth in 37 CFR 1.17(i)(1).  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

X Applicants submit herewith Form PTO/SB/08A Information Disclosure Statement by Applicant together with copies, of patents, publications or other information of which applicants are aware, which applicants believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which Applicants are aware.

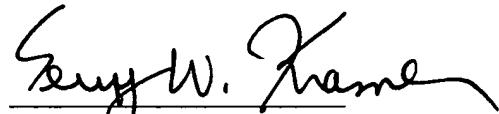
Applicants submit that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

In the event that the fees submitted prove to be insufficient in connection with the filing of this paper, please charge our Deposit Account Number 50-0578 and please credit any excess fees to such Deposit Account.

Respectfully submitted,  
**KRAMER & AMADO, P.C.**

Date: March 25, 2004

  
Terry W. Kramer  
Reg. No. 41,541

KRAMER & AMADO, P.C.  
Crystal Plaza One  
2001 Jefferson Davis Highway  
Suite 1101  
Arlington, Virginia 22202  
Telephone No.: (703) 413-5000  
Facsimile No: (703) 413-5048

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Sheet 1 of 2

**Complete if Known**

Application Number	New
Filing Date	March 25, 2004
First Named Inventor	Chuong Ngoc Ngo
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	ALC 3121

**U. S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> ~Number <sup>4</sup> ~Kind Code <sup>5</sup> (if known)				

Examiner Signature		Date Considered	
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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STATEMENT BY APPLICANT**

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Sheet

2

of

2

Application Number

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March 25, 2004

First Named Inventor

Chuong Ngoc Ngo

Art Unit

Unassigned

Examiner Name

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Attorney Docket Number

ALC 3121

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	2	XIAO, Xi Peng, et al., Requirements for Pseudo-Wire Emulation Edge-to-Edge (PWE3), The Internet Society, Dec. 2003	
	3	MARTINI, Luca, et al., Encapsulation Methods for Transport of Ethernet Frames Over IP and MPLS Networks, The Internet Society, July 2002	

Examiner Signature	Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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